ORDINANCE NO. 20-129

AN ORDINANCE AUTHORIZING AND DIRECTING THE CITY MANAGER TO ENTER INTO AN AMENDMENT TO THE AGREEMENT FOR PROFESSIONAL DESIGN SERVICES WITH THE MANNIK & SMITH GROUP, INC., OF MAUMEE, OHIO, FOR THE MEIGS STREET RECONSTRUCTION & MULTI-USE PATH PROJECT; AND DECLARING THAT THIS ORDINANCE SHALL TAKE IMMEDIATE EFFECT IN ACCORDANCE WITH SECTION 14 OF THE CITY CHARTER.

WHEREAS, Meigs Street is a highly used collector roadway in poor condition and the Meigs Street Reconstruction & Multi-Use Path Project will provide for improvements between Water Street and Sycamore Line, including roadway reconstruction and associated drainage north of Washington Street, pavement mill and overlay from Washington Street to Sycamore Line, pavement marking and signing, a multi-use path, sidewalk and curb ramp repairs or replacement as needed, drive repairs, tree removals and replanting, along with landscaping, hardscaping, and benches at two (2) bus stops; and

WHEREAS, the City Commission approved an agreement for Professional Design Services with The Mannik & Smith Group, Inc., of Maumee, Ohio, for the Meigs Street Reconstruction & Multi-Use Path Project by Ordinance No. 19-114, passed on June 24, 2019; and

WHEREAS, the City Commission amended Ordinance No. 19-114, passed on June 24, 2019, approving an amended agreement with Mannik & Smith Group, Inc., of Maumee, Ohio, for the Meigs Street Reconstruction & Multi-Use Path Project by Ordinance No. 19-149, passed on August 26, 2019; and

WHEREAS, during the design to reconstruct Meigs Street, it was realized through recent flow testing and data, that a portion of Meigs Street is deficient in water pressure and flow capabilities and the project would require additional professional design services to include a 20" waterline extension from Washington Street to Water Street; and

WHEREAS, the original cost of the professional design services was \$233,195.00 and this Amendment will increase the cost by \$19,500.00 for a total cost of \$252,695.00 and the additional cost will be paid with Water Funds; and

WHEREAS, this Ordinance should be passed as an emergency measure under suspension of the rules in accordance with Section 14 of the City Charter in order to proceed with the professional design services and to meet ODOT's schedule deadline to submit State 2 plans by October 30, 2020; and

WHEREAS, in that it is deemed necessary in order to provide for the immediate preservation of the public peace, property, health, and safety of the City of Sandusky, Ohio, and its citizens, and to provide for the efficient daily operation of the Municipal Departments, including the Department of Public Works, of the City of Sandusky, Ohio, the City Commission of the City of Sandusky, Ohio finds that an emergency exists regarding the aforesaid, and that it is advisable that this **Ordinance** be declared an emergency measure which will take immediate effect in accordance with Section 14 of the City Charter upon its adoption; and NOW, THEREFORE,

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THAT:

Section 1. The City Manager is authorized and directed to enter into an

amendment to the Professional Design Services Agreement with The Mannik &

Smith Group, Inc., of Maumee, Ohio, for the Meigs Street Reconstruction & Multi-

Use Path Project (ERI-CR0505-0.00 Meigs Street, PID No. 105033), consistent with

the proposal submitted, a copy of which is marked Exhibit "A" and attached to this

Ordinance, in an amount not to exceed Nineteen Thousand Five Hundred and

00/100 Dollars (\$19,500.00) for a total amount not to exceed Two Hundred Fifty

Two Thousand Six Hundred Ninety Five and 00/100 Dollars (\$252,695.00).

Section 2. If any section, phrase, sentence, or portion of this Ordinance is for

any reason held invalid or unconstitutional by any Court of competent jurisdiction,

such portion shall be deemed a separate, distinct, and independent provision, and

such holding shall not affect the validity of the remaining portions thereof.

Section 3. This City Commission finds and determines that all formal

actions of this City Commission concerning and relating to the passage of this

Ordinance were taken in an open meeting of this City Commission and that all

deliberations of this City Commission and of any of its committees that resulted in

those formal actions were in meetings open to the public in compliance with the

law.

Section 4. That for the reasons set forth in the preamble hereto, this

Ordinance is hereby declared to be an emergency measure which shall take

immediate effect in accordance with Section 14 of the City Charter after its

adoption and due authentication by the President and the Clerk of the City

Commission of the City of Sandusky, Ohio.

RICHARD R. BRADY

PRESIDENT OF THE CITY COMMISSION

ATTEST:

MCKENZIE E. SPRIGGS

CLERK OF THE CITY COMMISSION

Passed: August 24, 2020



1160 Dublin Road, Suite 100, Columbus, Ohio 43215 Tel: 614.441.4222 Fax: 888.488.7340

www.MannikSmithGroup.com

CHANGE TO AGREEMENT FOR PROFESSIONAL SERVICES

MSG Project No.: SAND0023

CLIENT:

City of Sandusky

CLIENT CONTACT:

Joshua R. Snyder, PE, CPSWQ, Assistant City Engineer

ADDRESS:

240 Columbus Ave.

CITY, STATE ZIP:

Date: July 1, 2020

Sandusky, OH 44870

PHONE:

419,627,5875

EMAIL: jsnyder1@ci.sandusky.oh.us

PROJECT NAME:

ERI-CR0505-0.00 - Meigs St. Waterline Extension

SCOPE OF WORK FOR MSG:

Project Background:

Due to development opportunities along the corridor and existing low water pressures, the City wishes to extend the existing 20" waterline from the intersection of Meigs St. and E. Washington St. to the intersection of Meigs St. and Water St. (approx. 1,000 ft). It has been confirmed that the existing line reduces to a 12" line in the vicinity of the intersection of Meigs St. and Washington St. Osborne Engineering is working with the developer for the adjacent site and has done some testing and analysis for the proposed development waterline requirements, which shall be provided so that we can coordinate needs/pressures/other information.

Other background information includes the following:

- The waterline design will become part of the construction plans for Meigs St., but will have a different funding source than roadway construction.
- Corrosive soils are present in this area of Ohio. The design, per City standards, will incorporate ductile iron pipe with poly wrap and cathodic protection.
- The design criteria will follow the City of Sandusky waterline design standards as provided.
- Limestone bedrock will likely be encountered during construction.
- Service lines to existing businesses and residences along the extension will need reconnection.

Scope of Work:

The Preliminary Design process (Stage 2) will include:

Project Kick-off Meeting

- Meet with the City to reinforce project objectives, concerns & schedule
- Identify project constraints including traffic, continuation of water service
- Define project milestones/dates

Engineering Research

- Site inspection/visit to define project parameters; confirm existing utility locations and other project constraints.
- Review applicable record data as provided by the City and available through public sources/agencies
- Compile existing utility, roadway and right of way plans, subdivision plats as available for project area
- MSG will review geotechnical logs to determine presence/elevation of limestone bedrock in the waterline extension area.
- Design Team review of topographic/existing conditions maps for QA/QC of existing conditions
- Reconcile record drawings, waterline atlas sheets with mapping

Preliminary Design

- Compile Preliminary Alignment Plan & Profiles
- Provide a Preliminary Design Estimate of Probable Cost for the waterline, separate from the roadway project cost.
- Determine requirements for maintenance or service and continuity of service to all effected City customers throughout the project area and any variables that my cause outages
- Identify any by-pass design/service continuity requirements and maintenance of traffic concerns and proposed methods to provide residents with continued use of roadways and sidewalks, where applicable
- Make applicable utility contacts and discuss project and alignment constraints and plan review(s) with effected agencies
- We are anticipating that the Stage 2 plan set for waterline will include the following sheets:

THE MANNIK & SMITH GROUP, INC.

SAND0023.CO.WL.REPLACE, 20200701.docx



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CHANGE TO AGREEMENT FOR PROFESSIONAL SERVICES

MSG Project No.: SAND0023

Date: July 1, 2020

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General Notes & Specifications

Standard Details

2

Water Main Plan and Profile

The Final Design process will include:

Construction Drawing Compilation (Stage 3)

We are anticipating that the Stage 3 plan set will include the following sheets:

No. of Sheets:

2

1 2 1 Waterline Schematic / Index Sheet General Notes & Specifications

Standard Details

Water Main Plan and Profile

Submit a Final Estimate of Probable Cost to the City for review and approval.

 Make applicable utility contacts and discuss project and alignment constraints and plan review(s) with effected agencies = SECOND CONTACT

Final Tracings

Incorporate the City review comments into the Final Construction Documents

- Because the line will be upsized more than one pipe size, we must submit a Water Supply Data Sheet to the OEPA; MSG will prepare an application and submit plans to the Ohio EPA for their approval
- Incorporate review comments, Internal QA/QC and value engineering review into plan revisions

Issue Final Construction Drawings

Submit Hardcopy and electronic copies of all documents to the City

ASSUMPTIONS:

No sanitary sewer design is included in this proposal.

The City will provide any engineering data and other existing information in their possession to MSG that may be useful in
the performance of the professional services described in this proposal. These items include plans and specifications of
existing facilities and similar documents for the project area, including storm sewer and sanitary sewer information.

City will provide payment necessary for permits, if required.

- A separate Contract Bid Book is not included, all City waterline specifications will be referenced on the plan to the extent necessary.
- Bidding services, including, but not limited to public notices, advertisements, tracking of bidder's list, bid opening and bid logs, are not included in these services.

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□ TIME AND MATERIALS (ESTIMATE)

☐ LUMP SUM

PROJECT FEE

19,500



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CHANGE TO AGREEMENT FOR PROFESSIONAL SERVICES

MSG Project No.: SAND0023 Date: July 1, 2020

SCHEDULE:

The above detailed work will be completed according to the following schedule:

- Preliminary Layout and Design to be complete with Stage 2 Roadway Plans on Oct. 2, 2020
- Final Design complete with Stage 3 Plans on August 1, 2021

AGREEMENT:

By execution of this Agreement, the Client authorizes The Mannik & Smith Group, Inc. to provide the services described above according to the Terms and Conditions previously established on December 16, 2019 between Client and The Mannik & Smith Group, Inc.

CITY OF SANDUSKY	THE MANNIK & SMITH O	THE MANNIK & SMITH GROUP, INC.	
SIGNED:	SIGNED:	OUT -	
PRINTED:	PRINTED: _Randy L. Va	anTilburg, PE	
TITLE:	TITLE: _Associate /	Senior Project Manager	
DATE:	DATE:July 1, 2020		
	SIGNED:	Line	
	PRINTED: Beth A. Tho	rnton, P.E	
	Associate / Manager	Transportation Business Development	
	DATE:July 1, 2020		